

FIG. 1

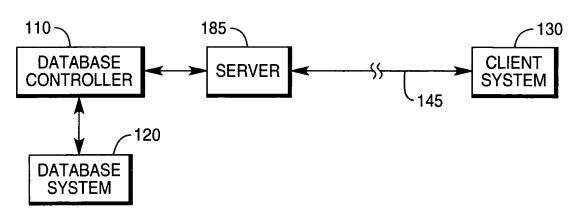
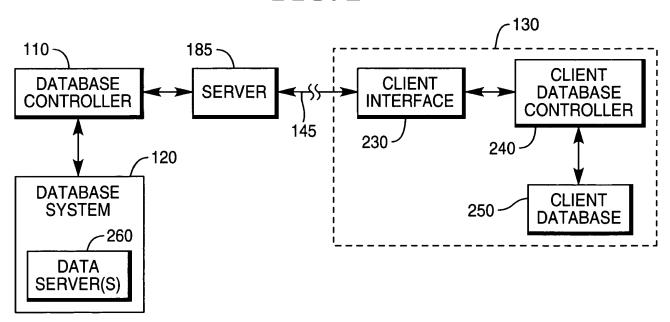
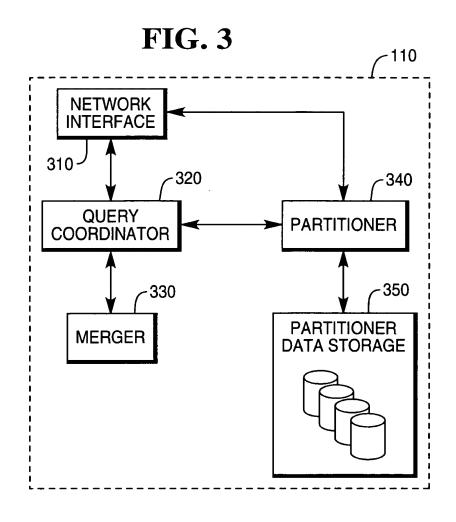


FIG. 2







SERVER DATABASE

260

DATA
SERVER(S)

COLUMN
ADDRESSES

A20

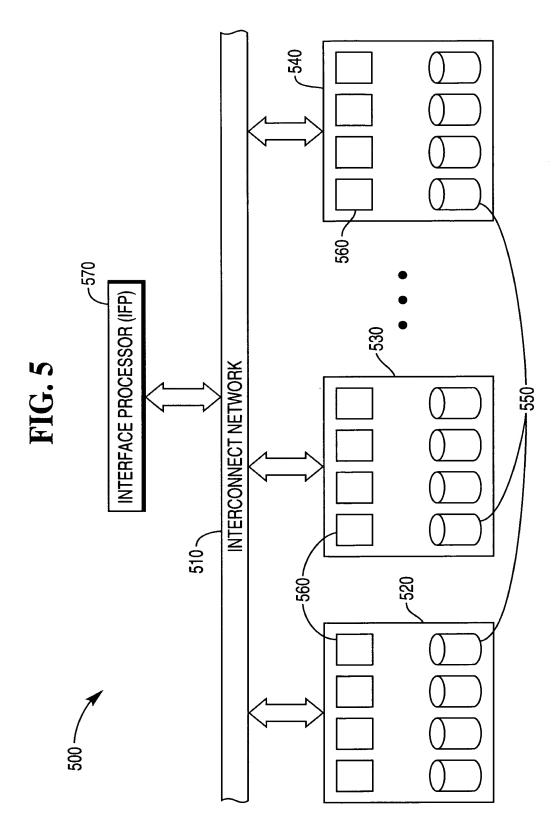
420

430

STORAGE UNIT
450

COLUMN
ADDRESSES







PARTITION DATA FOR EFFICIENT
DATA SEARCH

610

DEFINE A DATA QUERY

620

PERFORM PARTITIONING DATA SEARCH

630

COLLECT DESIRED DATA AND SEND TO

CLIENT SYSTEM

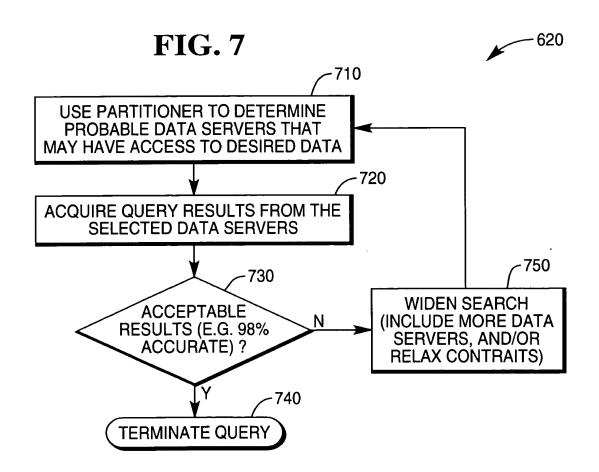




FIG. 1

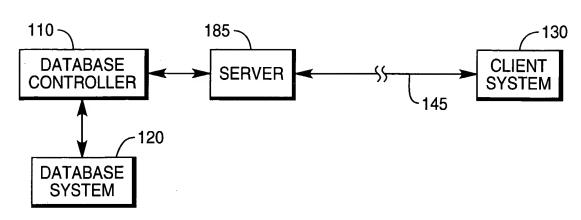
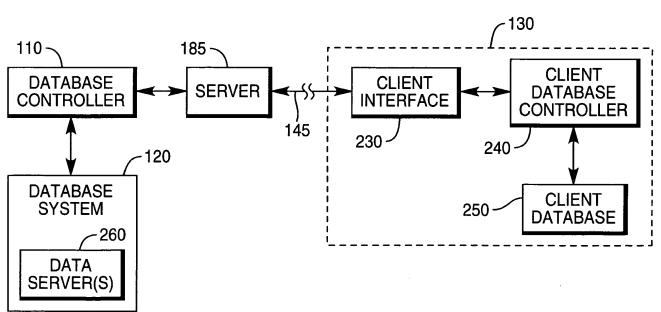


FIG. 2





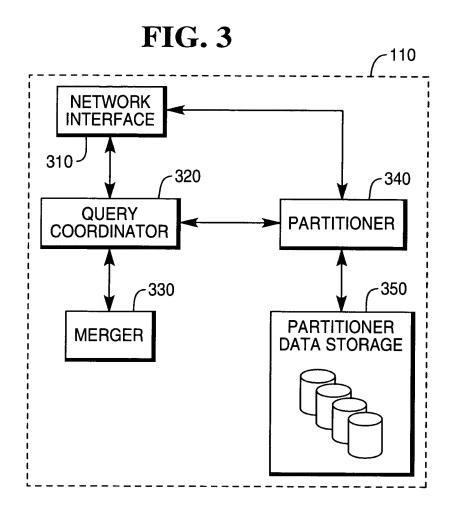


FIG. 4

260

SERVER DATABASE

430

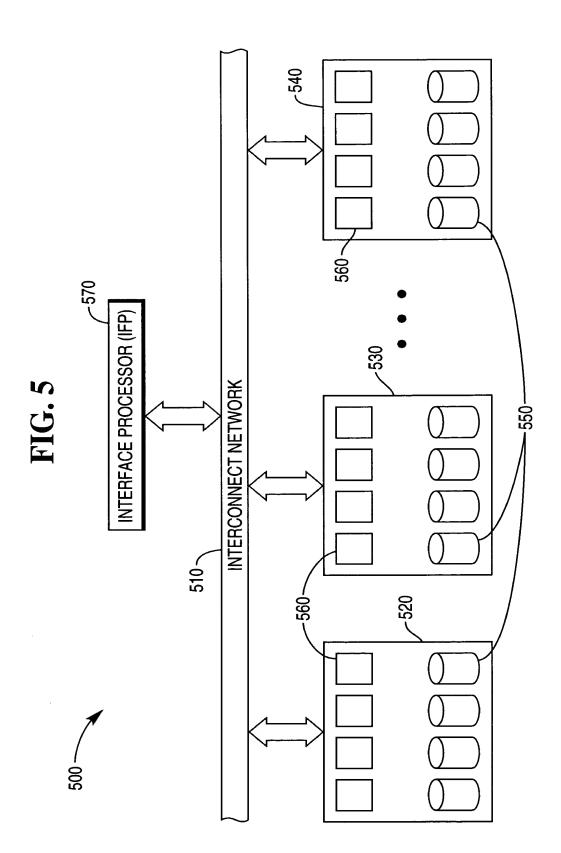
DATA SERVER(S)

STORAGE UNIT
450

COLUMN ADDRESSES

ROW ADDRESSES







PARTITION DATA FOR EFFICIENT DATA SEARCH

610

DEFINE A DATA QUERY

620

PERFORM PARTITIONING DATA SEARCH

COLLECT DESIRED DATA AND SEND TO CLIENT SYSTEM

